# 2008 - 2011 SECURE RURAL SCHOOLS PUBLIC LAW 110-343 TITLE II PROJECT SUBMISSION FORM USDA FOREST SERVICE

Name of Resource Advisory Committee: PWS Project Number (Assigned by Designated Federal Official): Funding Fiscal Year(s): 2013

2. Project Name: Power Creek Trail Sever Winter Damage Repair Project	3a. State: Alaska 3b. County(s): East PWS/Copper River Delta
4. Project Submitted By: David Zastrow/USFS CRD	<b>5. Date:</b> 08/09/2012
6. Contact Phone Number: 907-424-4754	7. Contact E-mail: dzastrow@fs.fed.us

#### 8. Project Location:

a. National Forest(s): Chugach National Forest | b. Forest Service District: Cordova Ranger District

c. Location (Township-Range-Section)

Trail section starts: N 60 35' 16.31" W 145 36' 32.67" At the end of Power Creek Road.

Trail section ends: N60 37' 19.21" W 145 32' 50.62" At the end of Power Creek Trail at Power Creek

Cabin.

Township 15 South – Range 2 West – Sections 3, 4, 9, 27 and 34

#### 9. Project Goals and Objectives:

Complete repairs to trail tread and trail structures damaged during the 2011 – 2012 record winter snowfall. Multiple sections of this trail had large numbers blow downs, trail sloughing and landslides causing major tread and trail structure failure. Trail repair and deferred maintenance tasks on the Power Creek Trail will be completed to bring it up to Forest Service National Quality Standards. Remove or reduce public safety hazards and provide access to some of the best alpine hiking on the Forest. Reduce annual maintenance issues and cost by the repair of trail tread and trail structure winter damage. Restore trail tread and structures to original specifications. Reduce resource impacts, such as erosion resulting from winter damage and a backlog of deferred trail maintenance tasks. Creation of temporary jobs and build technical skills of temporary workforce composed of local workers and youth organizations through agreements with Student Conservation Association (SCA) and South Alaska Guide Association (SAGA). Title II funding leverages declining appropriations to meet deferred trail maintenance targets that otherwise could not be met.

Definition of deferred trail maintenance: Trail maintenance beyond annually scheduled basic maintenance. Deferred maintenance includes trail tread and structure repair, replace and decommission.

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#### 10. Project Description:

- a. Brief: Repair, reconstruction and installation of tread, switchbacks, log steps, drainage structures, log bridges, rock cribbing, rock retaining walls, overlapping rock steps, trail signage and step/run boardwalk.
- b. Detailed: This project will significantly rebuild and restore this trail and bring it up to Forest Service National Quality Standards. Title II funding would leverage appropriated funds to provide deferred maintenance and winter damage repair on the 4.2 mile Power Creek Trail. Prescribed tasking includes repair, reconstruction and installation of tread, switchbacks, log steps, drainage structures, log bridges, rock cribbing, rock retaining walls, overlapping rock steps, trail signage and step/run boardwalk. This trail was badly damaged during the heavy snow loads of the 2011/12 winter. There are trail sections where the tread has completely pulled away from the hillside. Landslides have completely covered other trail sections. This has reduced tread width creating unsafe walking conditions. The prescribed maintenance tasks will give the public safe access and alleviate resource impacts. Work will occur entirely on the existing trail footprint to restore trail tread and structures to original specifications eliminating and reducing hazards and significantly reducing erosion susceptibility. No NEPA necessary.

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11. Types of Lands Involved?				
State/Private/Other lands involved? Yes	0			
Land Status:				
If Yes, specify:				
12. How does the proposed project meet purpose	es of the Legislation? (Check at least 1)			
☐ Improves maintenance of existing infrastructure.				
☐ Implements stewardship objectives that enhance for	est ecosystems.			
Restores and improves land health.				
Restores water quality				
13. Project Type				
a. Check all that apply: (check at least 1)				
Road Maintenance	☐ Trail Maintenance			
Road Decommission/Obliteration	☐ Trail Obliteration			
Other Infrastructure Maintenance (specify):				
Soil Productivity Improvement	□ Forest Health Improvement			
	☐ Wildlife Habitat Restoration			
Fish Habitat Restoration	Control of Noxious Weeds			
Reestablish Native Species	☐ Fuels Management/Fire Prevention			
☐ Implement CWPP Project	Other Project Type (specify):			
b. Primary Purpose (select only 1): Trail Maintenance				

14. Identify What the Project Will Accomplish
Miles of road maintained:
Miles of road decommissioned/obliterated:
Number of structures maintained/improved:
Acres of soil productivity improved:
Miles of stream/river restored/improved:
Miles of fish habitat restored/improved:
Acres of native species reestablished:
Acres of hazardous fuel treatment
Miles of trail maintained: 4.2
Miles of trial obliterated:
Acres of forest health improved (including fuels reduction):
Acres of rangeland improved:
Acres of wildlife habitat restored/improved:
Acres of noxious weeds controlled:
Timber volume generated (mbf):
Jobs generated in full time equivalents (FTE) to nearest tenth. One FTE is 52 forty hour weeks: <b>2.5</b>
People reached (for environmental education projects/fire prevention):
Direct economic activity benefit:
Other:

15. Estimated Project Start Date:	16. Estimated Project Completion Date:
06/01/2013	09/30/2013

## 17. List known partnerships or collaborative opportunities.

South Alaska Guide Association (SAGA) and Student Conservation Association (SCA). The collaborative opportunity in working with youth conservation/trail organizations is to provide educational and service opportunities for a future work force. Both these organizations focus on youth development of Alaskans and natural resource management education in their programs. Both organizations have a history of successful project completed on the Cordova RD and elsewhere on the Chugach. SCA trail crew leaders come with extensive technical trail expertise.

## 18. Identify benefits to communities.

This project will address public safety while providing recreation opportunities in the immediate area of the city of Cordova. Power Creek Trail is part of a larger trail system that includes Crater Lake, Alice Smith and the Cordova City Ski Hill Trails to form an interconnected trail system that is very popular with Cordova residents and tourists. This trail system encompasses 16 miles of trail, provides access to one public use cabin, one shelter, Crater Lake, Eyak Mountain Ski Hill, Eyak Peak and some of the best alpine ridge hiking on the Prince William Sound. It will provide job opportunities for local unemployed workers. The use of seasonal and youth employment programs will offer positive growth experiences for college-age adults and local community youth that ultimately carry over into their daily lives and their attitudes about the Forest Service and public lands. This opportunity will teach job skills to younger community residents, and expose them to a wider spectrum of career possibilities

# 19. How does the project benefit federal lands/resources?

This project directly helps the Cordova Ranger District maintain a recreation travel route in a safe condition. In addition, an adequately maintained trail without an excessive backlog of deferred maintenance tasks along with managing access to an established route reduces impacts to resources and erosion susceptibility.

20. What is the Proposed Method(s) of Accomplishment? (check at least 1)				
Contract	Federal Workforce			
County Workforce				
Grant	Agreement			
	☐ YCC/CCC Crews			
☐ Job Corps	Stewardship Contract			
Merchantable Timber Pilot	Other (specify): SCA/SAGA			
21. Will the Project Generate Merchantable Timber?				
22. Anticipated Project Costs				
a. Title II Funds Requested: \$86,346.00				
b. Is this a multi-year funding request?   Yes   No				

#### 23. Identify Source(s) of Other Funding:

# 24. Monitoring Plan (provide as attachment)

a. Provide a plan that describes your process for tracking and explaining the effects of this project on your environmental and community goals outlined above:

Deferred maintenance task progress and accomplishments will be tracked and monitored through a national trail condition survey and accomplishment reporting system. A pre-project Trail Condition Survey (TRACS) was performed to determine the deferred maintenance needs. Once the project begins, work crews will report weekly on their progress to the Recreation Planner verbally and using a daily diary form. The Recreation Planner will also make several field trips to monitor the progress. A post project TRACS and accomplishment report will be conducted at the completion of the project and recorded in the USDA Forest Service database I-Web. This database and the TRACS system is used to

track and monitor annual maintenance, deferred maintenance and other information for all National Forest System Trails. The use of youth organizations is monitored and tracked through both the I-Web and Lotus Notes databases. These databases are used to administer agreements, track funding and report accomplishments. The district Recreation Planner is the data steward and will keep all information updated. Also, the Recreation Planner will be the contact person for youth organizations such as SAGA and SCA and will establish agreements, organize the work projects and schedule training/education opportunities.

- b. Identify who will conduct the monitoring: David Zastrow; Cordova Ranger District Recreation Planner.
- c. Identify total funding needed to carry out specified monitoring tasks (Worksheet 1, Item k):

25.	<b>Identif</b>	v remedies f	for failure	to comply	v with the	terms of th	ne agreement.

If project cannot be completed under the terms of this agreement: 

Unused funds will be returned to the RAC account.

Other, please explain:

**Project Recommended By:** 

/s/ (INSERT Signature) Chairperson

Resource Advisory Committee

**Project Approved By:** 

/s/ (INSERT Signature)
Forest Supervisor

**National Forest** 

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# **Project Cost Analysis Worksheet**

Worksheet 1

Please submit this worksheet with your proposal

Item	Column A Fed. Agency Appropriated Contribution	Column B Requested Title II Contribution	Column C Other Contributions	Column D Total Available Funds
a. Field Work & Site Surveys	2000	0	0	2000
b. NEPA/CEQA	0	0	0	0
c. ESA Consultation	0	0	0	0
d. Permit Acquisition	0	0	0	0
e. Project Design & Engineering	0	5000	0	5000
f. Contract/Grant Preparation	1000	0	0	1000
g. Contract/Grant Administration	500	0	0	500
h. Contract/Grant Cost	0	0	0	0
i. Salaries	2000	49377	0	49377
j. Materials & Supplies	0	31969	0	31969
k. Monitoring	500	0	0	500
Other: SCA/SAGA     .     .     Partner Indirect Cost	0	0	29715	29715
m. Project Sub-Total	6000	86346	29715	108549
n. FS Indirect Costs	0	0	0	0
Total Cost Estimate	6000	86346	29715	122061

#### NOTES:

- a. Pre-NEPA Costs
- g. Includes Contracting/Grant Officer Representative (COR) costs. Excludes Contracting/Grant Officer costs.
- i. Cost of implementing project
- 1. Examples include overhead charges from other partners, vehicles, equipment rentals, travel, etc.
- $\ensuremath{\text{n.}}$  Forest Service indirect costs, including contracting/grant officer costs if needed.

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Major Landslide Over Trail

